

DISPATCH		SECRET		DISPATCH SYMBOL AND NO. <u>3/8/61</u>
TO Chief, KUSODA	CONFIDENTIAL			HEADQUARTERS FILE NO.
INFO Chief, EE				
FROM [redacted]	DATE			25X1
SUBJECT FJFUST/Support	RE: "43-3" - (CHECK "X" ONE)			25X1
ACTION REQUIRED None; for information	MARKED FOR INDEXING			25X1
	NO INDEXING REQUIRED			25X1
	INDEXING CAN BE JUDGED BY QUALIFIED HQ. DESK ONLY			25X1
REFERENCES				
REF: [redacted] 2 Feb 1961				
<p>1. The Air Fed incinerator was installed at a warehouse location approximately two miles from [redacted]. The installation took place in late March 1961. Since that time the normal burn of approximately 600 pounds waste weekly has been destroyed. Additionally, approximately 600 pounds of burn monthly has been handled for other PBPHME elements here.</p> <p>2. The incinerator has performed in an erratic fashion but efficiency in terms of "burn time" has been equal to or better than the old squirrel cage method utilized by [redacted].</p> <p>3. The principal problem causing erratic functioning of the unit has been, he believe, a result of the location of the flue. This flue is directed into the direction of the prevailing winds in the area. On windy days, prevalent in [redacted] the back draft created by the wind causes flame and ash to shoot out the access door when this door is opened by the operator for reloading. We feel that this is the only problem barring a completely adequate burning method.</p> <p>4. Identity A was available TDY [redacted] 28 July 1961 and performed a thorough check of the incinerator and found nothing mechanically wrong. He agreed with the writer that the direction of the flue was probably the cause of existing problems. The writer informed Identity A that the flue was to be changed to point directly upward with a rain cover separated from the flue by about 18 inches attached to the top. It was felt by Identity A that this would correct the problem of flying ash and flame by creating a natural draft drawing the ash and flame upward.</p> <p>5. You will be advised as to the results obtained by this alteration.</p>				
<p>Attachment: Identity A, USC/INT</p> <p>Distribution: 3 - Chief, KUSODA, w/att 2 - Chief, EE, w/c/att</p>				
<p>008632</p> <p>DOC 67 REV DATE 7 July 80 BY 057447 ORIG COMP 047 GPN 66 TYPE 10 ORIG CLASS 5 PROJ 2 REV CLASS C JUST 22 NEXT REV 2010 AUTH: HR T-2</p>				
CONFIDENTIAL				
SECRET				
FORM 10-57 53	USE PREVIOUS EDITION. REPLACES FORMS 51-28, 51-28A AND 51-29 WHICH ARE OBSOLETE.	CLASSIFICATION	<input type="checkbox"/> CONTINUED	PAGE NO.

Page Denied